

# Maine Weekly Influenza Surveillance Report

**October 15, 2008**

## Synopsis

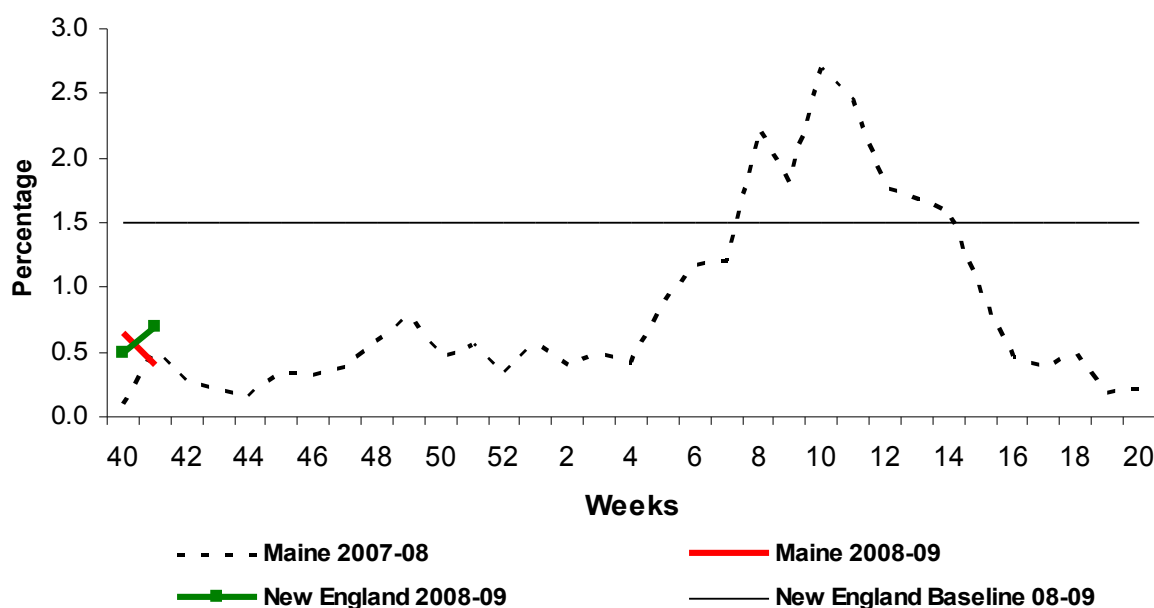
During the weeks ending October 4<sup>th</sup> and October 11<sup>th</sup>, 2008 (MMWR weeks 40 and 41)\*, Maine reported no influenza activity.

## Moderate Disease Surveillance

### *Outpatient influenza-like illness (ILI)*

During the week ending October 4<sup>th</sup>, 2008 (week 40), 0.6% of outpatient visits reported by six Maine Sentinel Providers were for influenza-like illness (ILI). During the week ending October 11<sup>th</sup>, 2008 (week 41), 0.4% of outpatient visits reported by five Maine Sentinel Providers were for ILI. ILI is defined as fever ( $\geq 100^{\circ}\text{F}$  /  $\geq 37.8^{\circ}\text{C}$ ) and cough or sore throat in the absence of a known cause. In the New England States, 0.5% of outpatient visits were attributed to influenza-like illness during week 40, and 0.7% of outpatient visits were attributed to ILI in week 41.

### Outpatient Visits for Influenza-like Illness -- Maine, 2007-09



# New England is defined as Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

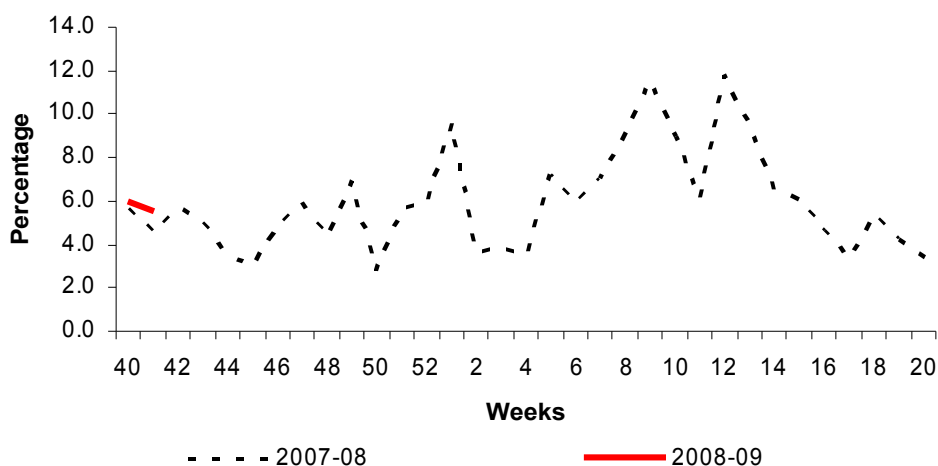
\* At time of publication, reporting may be incomplete. Numbers presented here may change as more reports are received.

## Severe Disease Surveillance

### *Hospital inpatients*

During the week ending October 4<sup>th</sup>, 2008 (week 40), 6.0% of hospital admissions reported by three hospitals were attributable to pneumonia or influenza. During the week ending October 11<sup>th</sup>, 2008 (week 41), 5.5% of hospital admissions reported by three hospitals were attributable to pneumonia or influenza.

### **Hospital Admissions Due to Pneumonia or Influenza -- Maine, 2007-09**



### *Laboratory Reporting*

Results from the Maine Health and Environmental Testing Laboratory (HETL) were not yet available for weeks 40-41. Data will be presented once available.

Results were available from two private reference laboratories in Maine for weeks 40 and 41. A combined total of 25 specimens have been submitted to date. None tested positive for influenza. Of these 25 specimens, one tested positive for parainfluenza-3.

### *Outbreaks*

During the weeks ending October 4<sup>th</sup>, 2008 and October 11<sup>th</sup>, 2008, no outbreaks of influenza-like illness were reported in Maine.

## Fatalities Surveillance

### *Death Certificates*

During the week ending October 4<sup>th</sup>, 2008 (week 40), 6.9% of deaths reported by one city vital records office were attributable to pneumonia and influenza. During the week ending October 11<sup>th</sup>, 2008 (week 41), 5.3% of deaths reported by one city vital records office were attributable to pneumonia and influenza.

## *Pediatric Fatalities*

No influenza-associated pediatric deaths in Maine have been reported this season.

## **National Influenza Activity**

State health departments report the estimated level of influenza activity in their states each week. States report influenza activity as: 1) no activity, 2) sporadic, 3) local, 4) regional, or 5) widespread (definitions of these levels can be found at: [www.cdc.gov/flu/weekly/usmap.htm](http://www.cdc.gov/flu/weekly/usmap.htm)). Maine reported no activity for the week ending October 4 (week 40) and no activity for the week ending October 11 (week 41).

